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APPLICATION NO. FILING DATE		NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/721,416 11/26/2003		/26/2003	Taketo Yoshii	742406-21	6571		
7055	7590	12/16/2005		EXAM	EXAMINER		
		RNSTEIN, P.L.C	BAROT, E	BAROT, BHARAT			
1950 ROLAND CLARKE PLACE RESTON, VA 20191				ART UNIT	PAPER NUMBER		
,				2155			
				DATE MAIL ED: 12/16/2004	DATE MAILED: 12/16/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
		10/721,416	YOSHII ET AL.	YOSHII ET AL.				
	Office Action Summary	Examiner	Art Unit					
		Bharat N. Barot	2155					
Period fo	The MAILING DATE of this communication Reply	on appears on the cover sheet	with the correspondence a	ddress				
A SH WHIC - Exter after - If NO - Failu Any I	ORTENED STATUTORY PERIOD FOR FOR EVER IS LONGER, FROM THE MAILING IN THE MAILING IN THE MAY BE AVAILABLE OF THE MAY BE AVAILAB	NG DATE OF THIS COMMUN CFR 1.136(a). In no event, however, may ion. period will apply and will expire SIX (6) Mo y statute, cause the application to become	NICATION. a reply be timely filed ONTHS from the mailing date of this of ABANDONED (35 U.S.C. § 133).	,				
Status								
1)	Responsive to communication(s) filed on	16 September 2005						
,	This action is FINAL . 2b) This action is non-final.							
	,—							
,—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	4)⊠ Claim(s) <u>5-17</u> is/are pending in the application.							
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
6)🖂	Claim(s) <u>5-17</u> is/are rejected. Claim(s) is/are objected to.							
7)								
8)□	B) Claim(s) are subject to restriction and/or election requirement.							
Applicati	on Papers							
9)□	The specification is objected to by the Exa	aminer.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119							
_	Acknowledgment is made of a claim for fo ☐ All b) ☐ Some * c) ☐ None of:	oreign priority under 35 U.S.C.	§ 119(a)-(d) or (f).					
	 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 							
	3. Copies of the certified copies of the		n received in this National	l Stage				
	application from the International E							
* 5	See the attached detailed Office action for	a list of the certified copies no	ot received.					
Attachmen								
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94		v Summary (PTO-413) o(s)/Mail Date					
3) 🛛 Inforr	nation Disclosure Statement(s) (PTO-1449 or PTO/s r No(s)/Mail Date <u>08/24/2004</u> .		f Informal Patent Application (PT	O-152)				

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RESPONSE TO AMENDMENT

1. New claims 5-17 remain for further examination.

The new grounds of rejection

2. Applicants' amendments and arguments with respect to claims 5-17 filed on September 16, 2005 have been fully considered but they are deemed to be moot in view of the new grounds of rejection.

NON-STATUTORY DOUBLE PATENTING

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application, See 37 CFR 1.130(b).

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Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

ANTICIPATION REJECTION

- 4. Claims 9-23 of copending Application No. 10/756,268, claims 7-19 of copending Application No. 10/756,405, and claims 5-16 of copending Application No. 10/756,503 contain every element of claims 5-17 of the instant application and as such anticipate claims 5-17 of the instant application. This is a <u>provisional</u> double patenting rejection because the conflicting claims have not in fact been patented.
- 5. "A later patent claim is not patentably distinct from an earlier patent claim if the later claim is obvious over, or **anticipated by**, the earlier claim. In re Longi, 759 F.2d at 896, 225 USPQ at 651 (affirming a holding of obviousness-type double patenting because the claims at issue were obvious over claims in four prior art patents); In re Berg, 140 F.3d at 1437, 46 USPQ2d at 1233 (Fed. Cir. 1998) (affirming a holding of obviousness-type double patenting where a patent application claim to a genus is anticipated by a patent claim to a species within that genus). " ELI LILLY AND COMPANY v BARR LABORATORIES, INC., United States Court of Appeals for the Federal Circuit, ON PETITION FOR REHEARING EN BANC (DECIDED: May 30, 2001).

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6. The subject matter claimed in the instant application is fully disclosed in the copending patent applications and is covered by the copending patent applications since the copending patent applications and the application are claiming common subject matter, as follows:

The claimed invention in the instant application (claims 5-17) is same as the claimed invention in the copending applications (claims 9-23 of copending Application No. 10/756,268, claims 7-19 of copending Application No. 10/756,405, and claims 5-16 of copending Application No. 10/756,503) by deleting and rearranging the limitations. No new invention or new improvement is being claimed in the instant application (claims 5-17).

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application, which matured into a copending Application. [Based on 8-38] See also MPEP § 804.

Response to Arguments

7. Applicant's arguments have been fully considered. The examiner has attempted to answer (response) to the remarks (arguments) in the body of the Office action.

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8. Applicant's amendment necessitated the new grounds of rejection. Accordingly, THIS ACTION IS MADE FINAL. See M.P.E.P. § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact Information

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to <u>Bharat Barot</u> whose Telephone Number is (571) 272-3979. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM. Most facsimile-transmitted patent application related correspondence is required to be sent to the Central FAX Number (571) 273-8300.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, <u>Saleh Najjar</u>, can be reached at (571) 272-4006.

Patent Examiner Bharat Barot

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December 07, 2005

BHARAT BAROT
PRIMARY EXAMINER